MAP.
971.35K6
M918

PHOTOS ONLY

Motherlode Sheep Creek Mining Co.

MINES AND MILL

SHEEP CREEK MINING CAMP

WEST KOOTENAY MINING DISTRICT

BRITISH COLUMBIA

[15] p. fillo. no text.

map
971.35
M918

map
971.35K6
M918

Motherlode Sheep Creek Mining Company

Incorporated Under the Laws of Maine

Capital Stock $1,250,000. Par Value of Shares $1.00 Each

OFFICERS AND DIRECTORS

JOHN McMARTIN, President, Cornwall, Canada

DUNCAN McMARTIN, Vice-President, Montreal, Canada

L. HENRY TIMMINS, Montreal, Canada

JOHN K. ERSKINE, Jr., Sec. and Treas., New York

WILLIAM WATSON, General Manager, Sheep Creek, B. C.

Transfer Agent: Title Guarantee & Trust Co., New York

Registrar: - - Columbia Trust Co., - - New York

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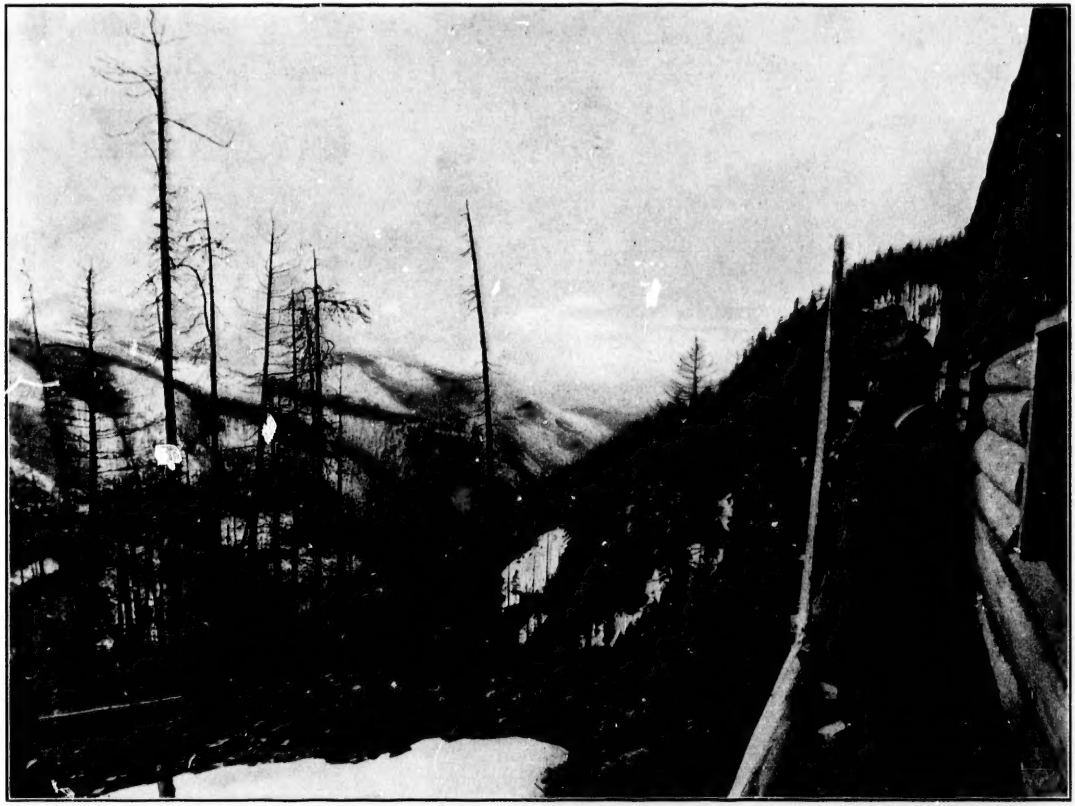
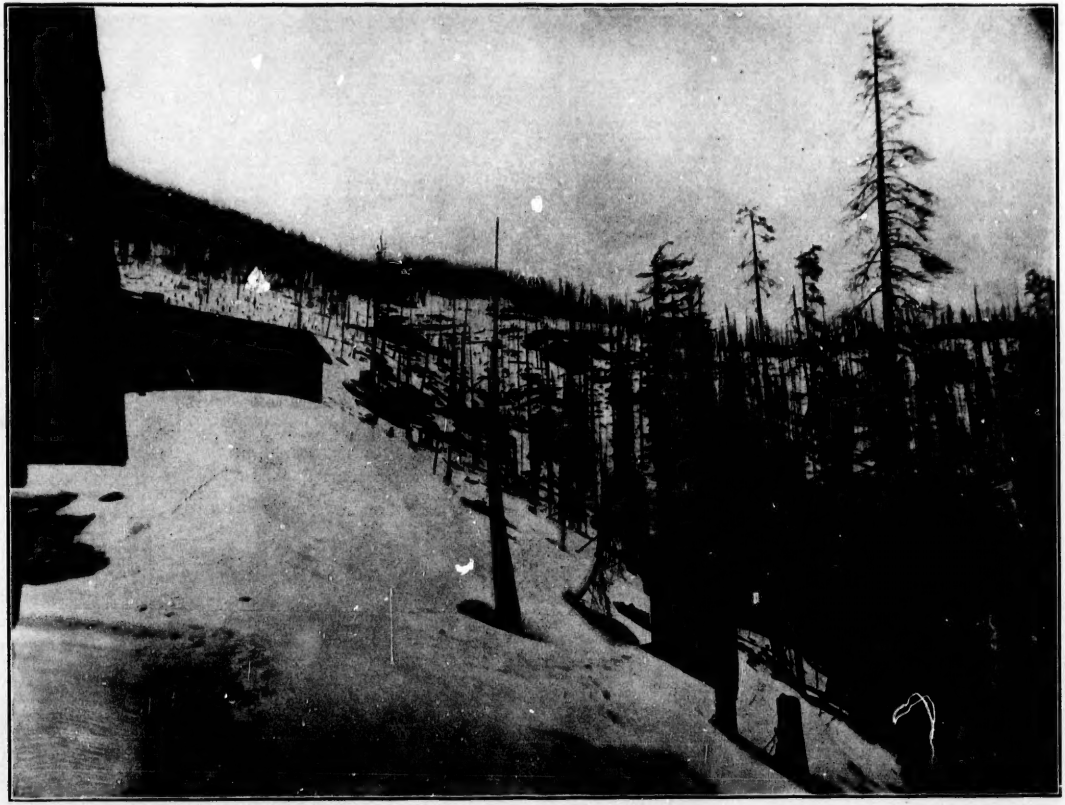
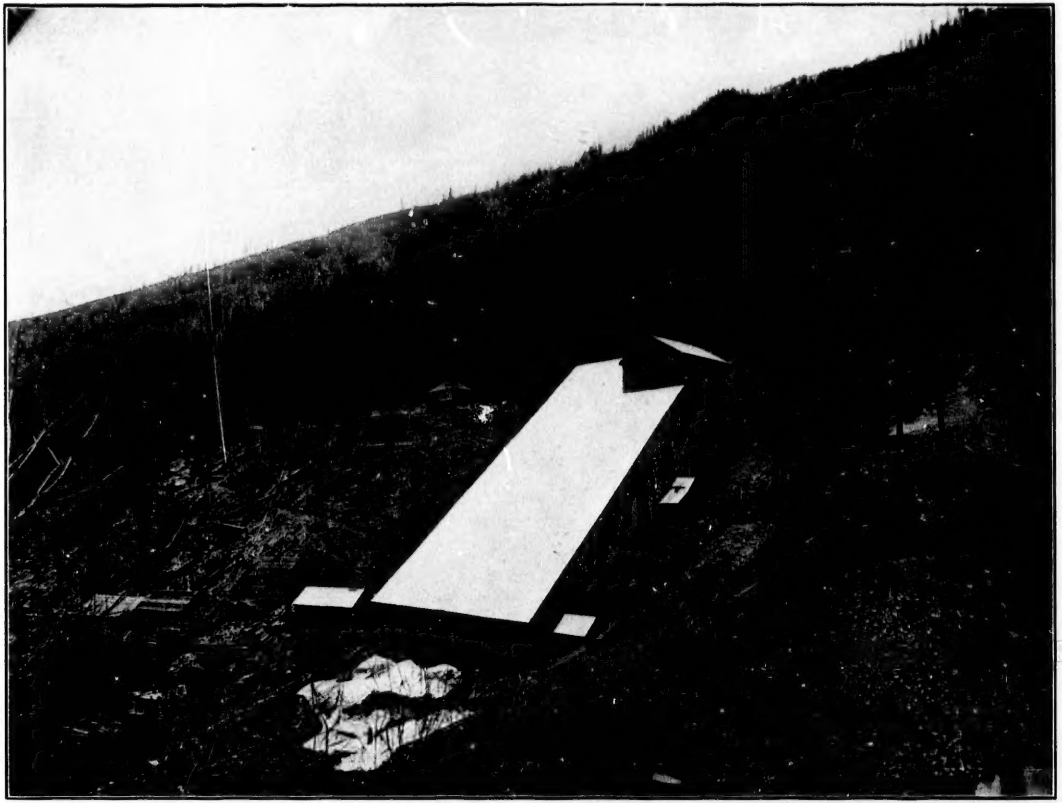


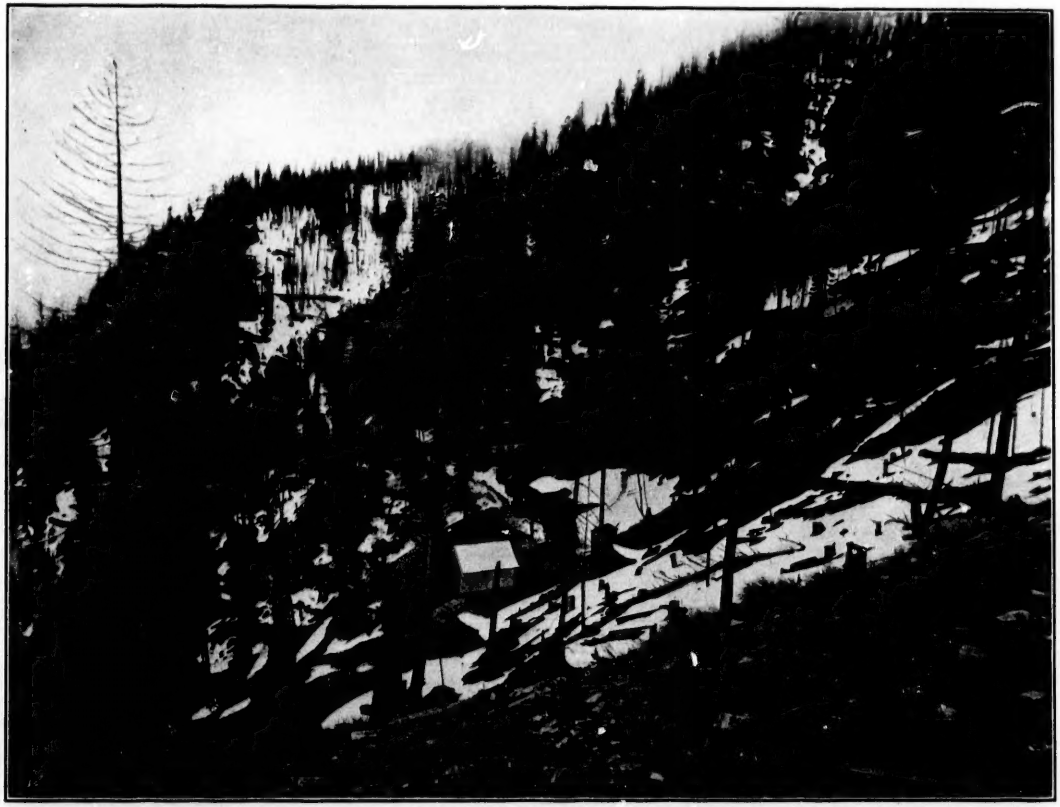
LOOKING DOWN SHEEP CREEK CANYON FROM MINE.



VIEW OF SURFACE AT THE MINE.

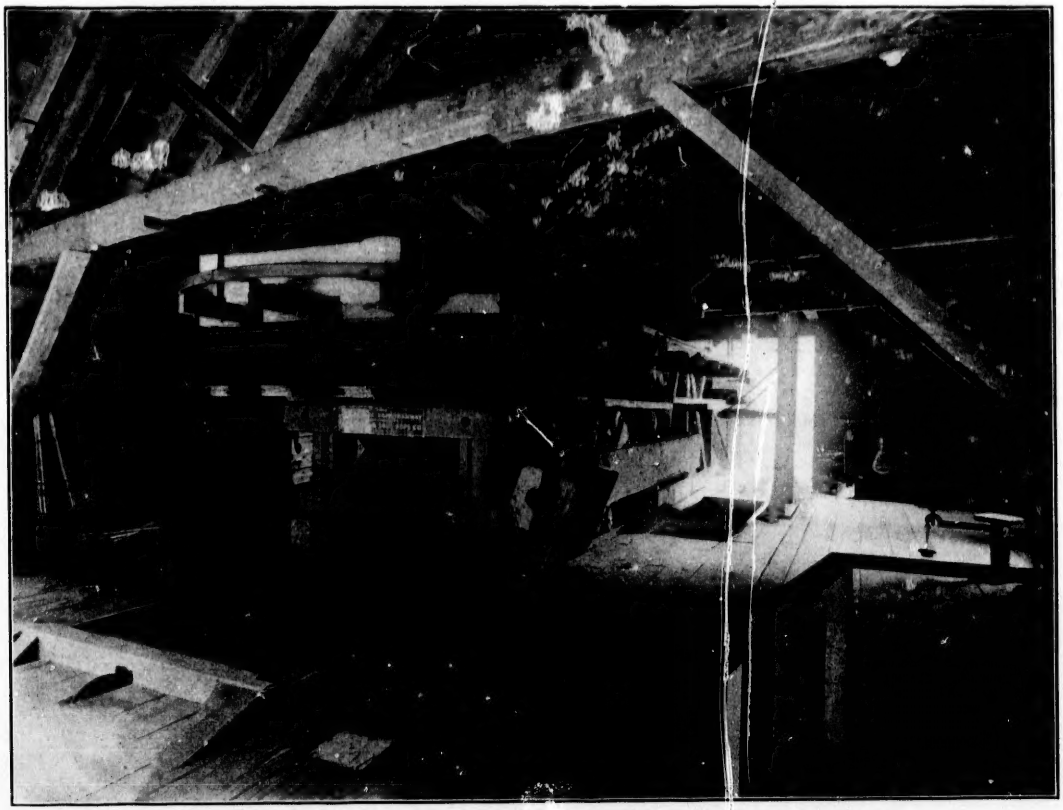


MILL LOOKING UP DOMINION MOUNTAIN.



UPPER TERMINAL OF AERIAL TRAMWAY AT PORTAL OF NO. 5 TUNNEL TO 500 FT. LEVEL OF MINE, 2000 FT. ABOVE MILL.

AERIAL TRAMWAY, TOTAL LENGTH 3600 FT.



LOWER TERMINAL OF AERIAL TRAMWAY AT MILL.

1. Aerial Tram—Automatic Dump to Bin.
2. " " —Bin, 75 Tons Capacity.
3. 1 Blake Crusher, 20" x 10".
4. Battery Bin, 350 Tons Capacity.
5. 1 10-Stamp Battery, 1,250 lb. Stamps, 100 Drops per Min.
6. Classifying Cone, 6' 0" Diam.
7. Ditto " "
8. 1 Tube Mill, 5' x 20'.
9. Frenier Pump No. 3, 6" x 54".
10. Amalgamating Plates.
11. Dorr Thickener, 30' x 10'.
12. Aldrich Slime Pumps.
13. 4 Pachuca Tanks, 8' x 25'.
14. Dorr Thickener, 25' x 10'.
15. Storage Tank, 20' x 10', Mechanical Agitator.
16. 2 Merrill Slime Presses, 35 Frame.
17. Clarifying Tank, 12' x 9'.
18. Clarifying Press.
19. Strong Precip. Sump, 20' x 10'.
20. Strong " Pump.
21. Waste " Sump, 20' x 10'.
23. Precip. Press, 12-52" Frames.
24. Waste Sump, 20' x 10'.
26. Strong Barren Sump, 20' x 10'.
27. Sluicing Water Tank, 20' x 20'.
28. Battery Water Tank, 20' x 10'.
29. Return Battery Water Sump, 12' x 9'.
30. " " Pump.
31. Air Compressor.

FLOW SHEET

for

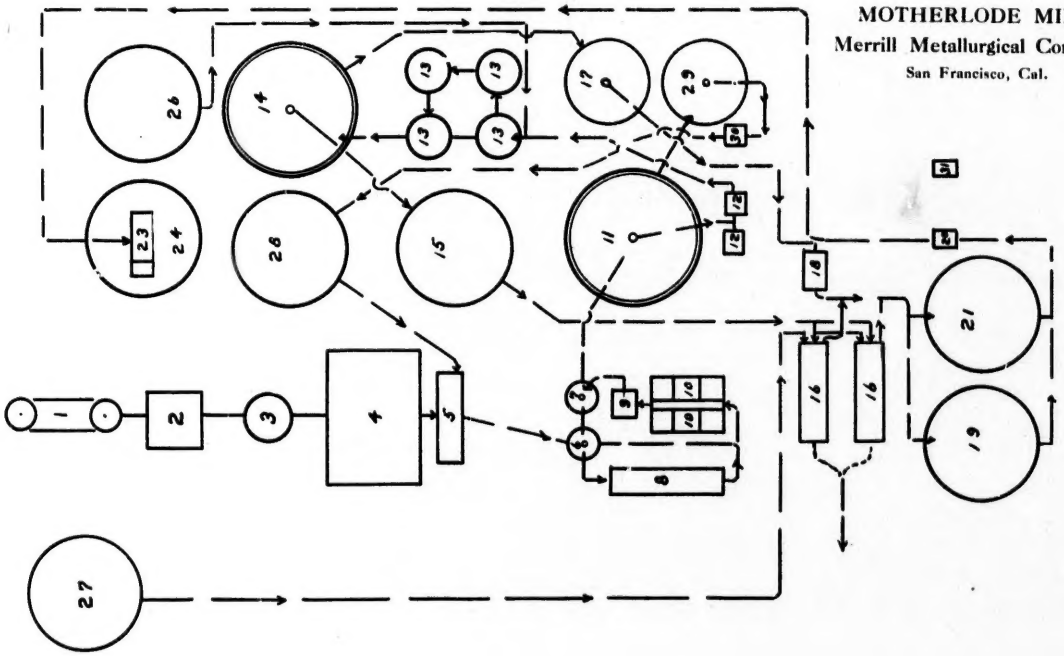
MILL & CYANIDE PLANT

for

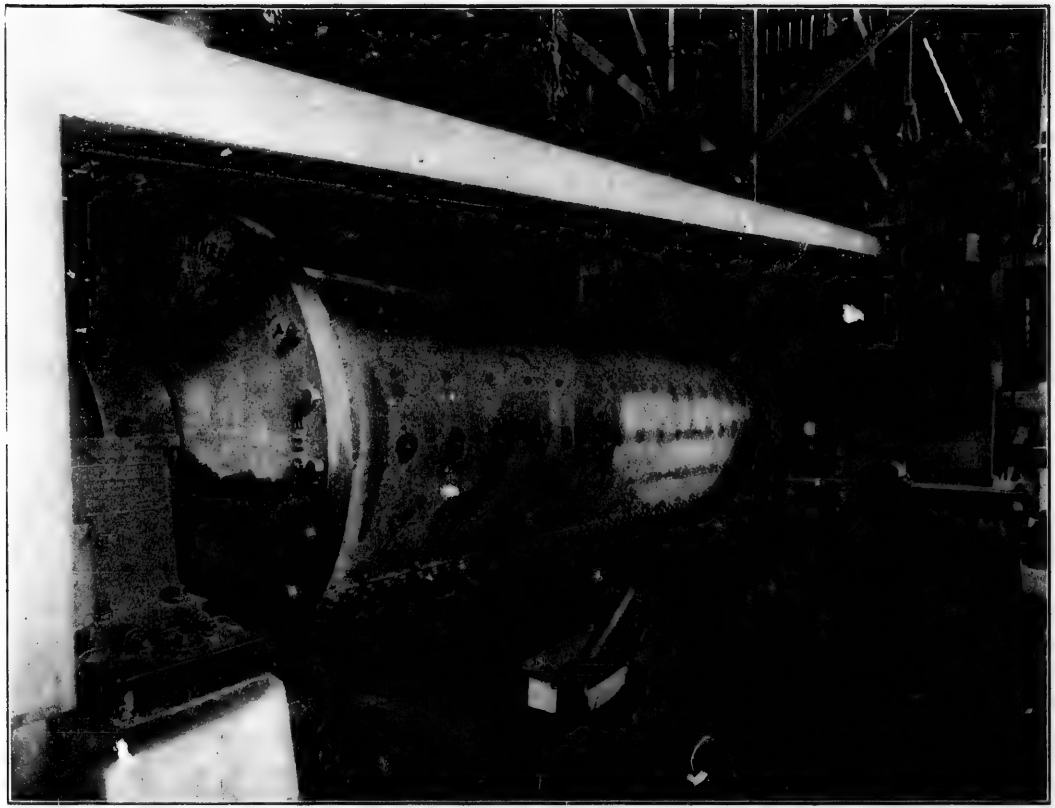
MOTHERLODE MINE

Merrill Metallurgical Company

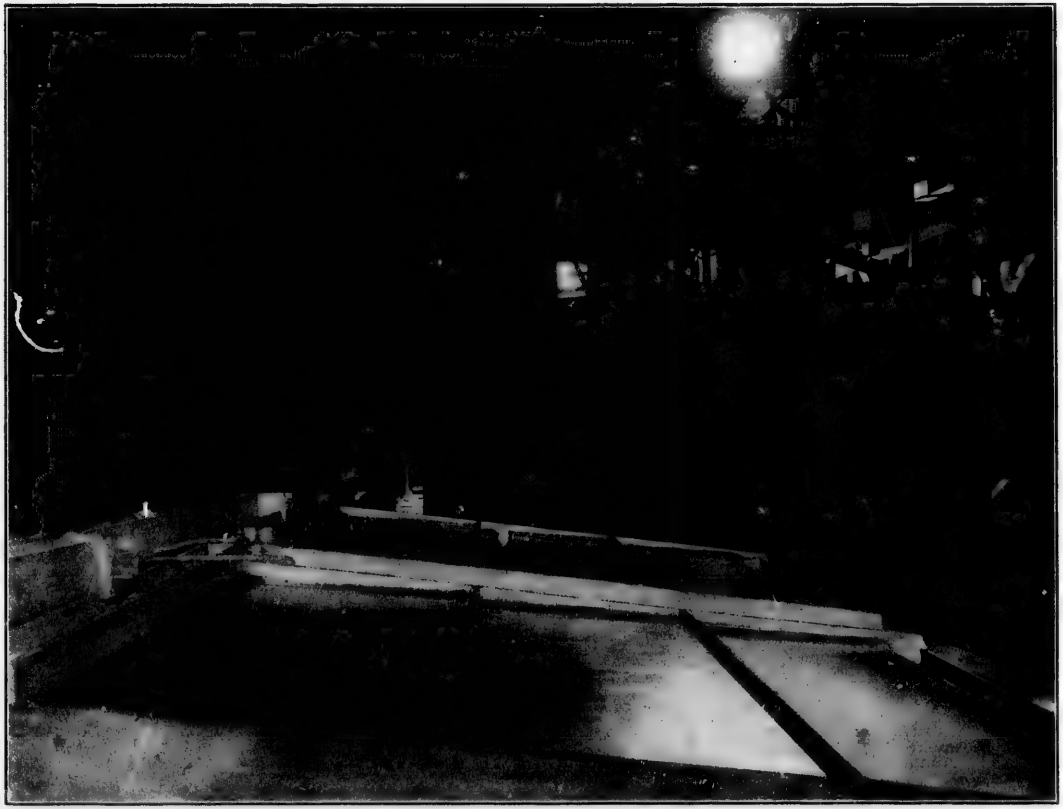
San Francisco, Cal.



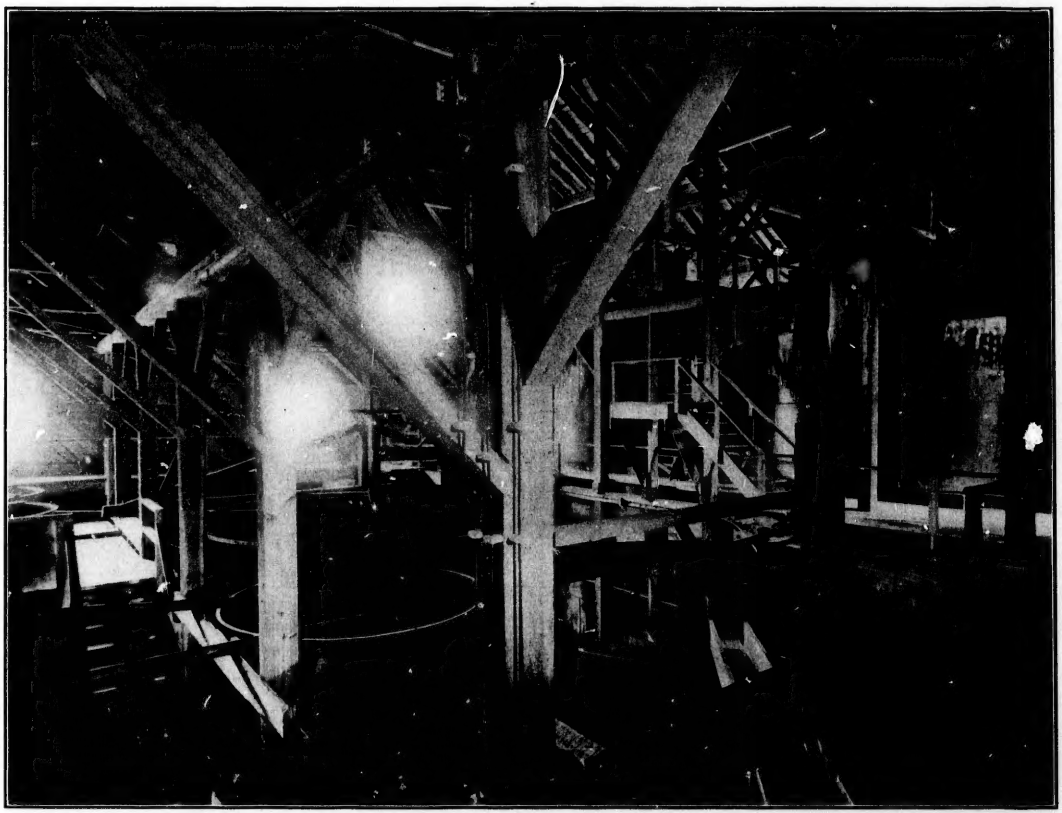
STAMP BATTERY.



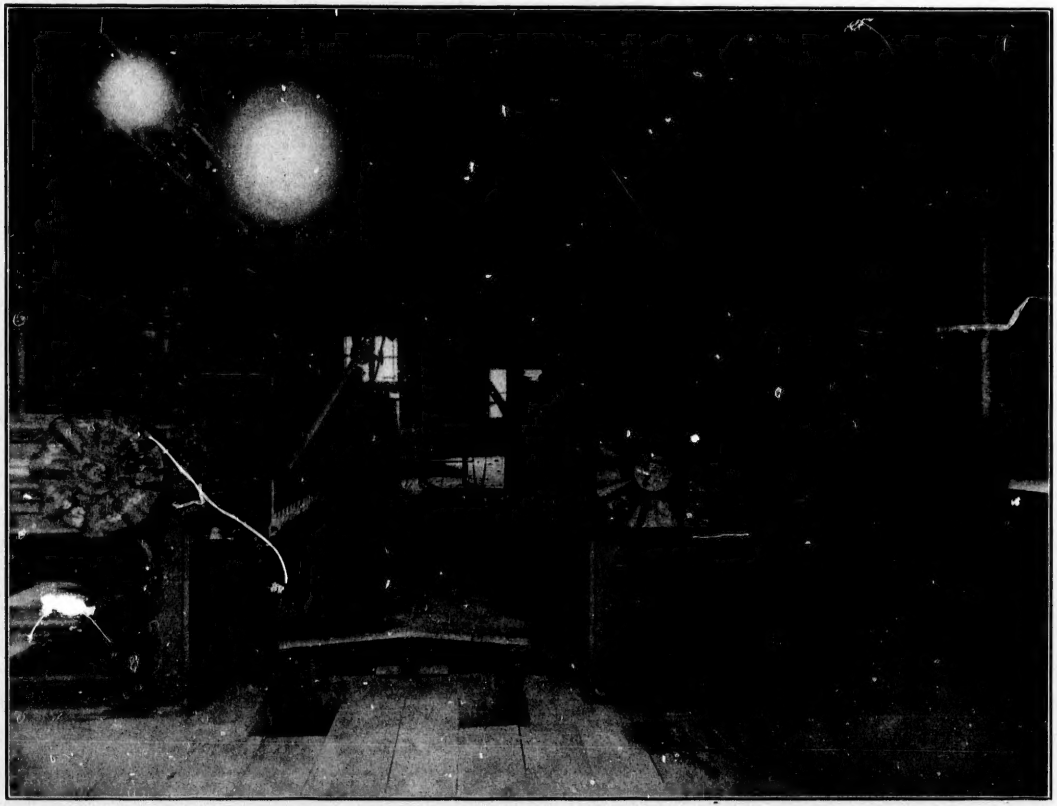
TUBE MILL AND CLASSIFYING CONES.



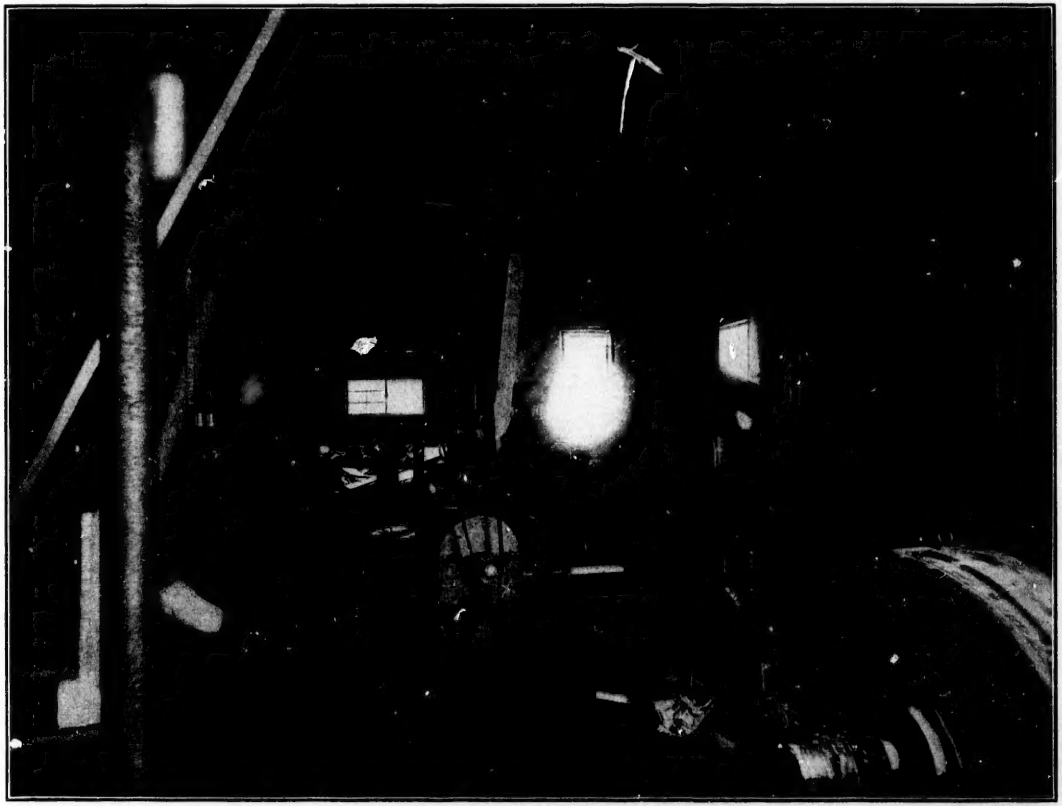
AMALGAMATING PLATES, PUMPS, AND DORR THICKENER.



CYANIDE TANKS.



MERRILL SLIME PRESSES.



COMPRESSOR PLANT.

FLANGED STELL HIGH PRESSURE PIPE LINE, TOTAL LENGTH 7000 FT.

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